



Attorney's Docket No.: 05770-14677 AMSC-535 Keep it Cold CIP

#1176  
J. Kelly  
12-11-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Swarn S. Kalsi

Art Unit : 2834

Serial No. : 09/696,363

Examiner : B. Mullins

Filed : October 25, 2000

Title : HIGH TEMPERATURE SUPERCONDUCTOR ROTOR FOR A  
SYNCHRONOUS MACHINE

**BOX AF**

Commissioner for Patents  
Washington, D.C. 20231

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RESPONSE

In response to the action mailed May 28, 2002, please amend the application as follows:

In the claims:

Please amend claim 27 as follows:

-- 27. (Twice Amended) A method of limiting the rate of increase in the temperature of a superconducting winding, comprising:

concentrically arranging a thermal reserve on and in thermal contact with the superconducting winding, and

the thermal reserve maintaining a temperature differential between the thermal reserve and the field winding no greater than about 10 K...

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

November 29, 2002

Signature

*Vasilia Kelly*

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